



Attorney Docket No: 2004993-0005 (VPI/00-115 US)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kuida, et al.

Examiner: Shukla, R.

Serial No.: 09/888,182

Art Unit: 1632

Filing Date: June 22, 2001

Title: ERK-5 DEFICIENT ANIMALS AND METHODS OF INHIBITING  
ANGIOGENESIS THROUGH THE INHIBITION OF ERK-5

Commissioner for Patents  
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Sir:

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**OFFICE ACTION RESPONSE UNDER 37 C.F.R. § 1.111**

This Response to Office Action is filed in response to the Office Action mailed July 30, 2003, rejecting claims 1-12 of the above-referenced patent application. The following amendments and remarks remove all grounds for rejection of the application, thereby placing it in condition for allowance.

**Amendments to the Claims** are reflected in the listing of claims that begins on p. 2 of this paper. As indicated there, please amend claims 1 – 7 and 12 and please cancel claims 8 – 11. No new matter is added by the amendments.

**Remarks** begin on p. 4 of this paper.